

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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EDS MEMO TO: All users of NCBDS

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SUBJECT: RC PIER VERSION UPDATE

RC Pier has been updated from version 9.00.02.05 to 10.00.02.19. The new version generates seismic design forces in accordance with the current version of *LRFD Bridge Design Specifications*.

For bridges in Seismic Zone 2, use the LRFD Specifications and RC Pier to analyze and design the bridge substructure for limit state load combinations that include earthquake load.

Refer to *NCBDS Manual 14 – RC Pier* for more details on the program input and output. The manual is available on the network via the following path:  $S:\D$  Manual.

BCH/AC